

What is claimed is:

1. A water-swellable waterproof sealant, which comprises water-absorbent resin particles (A) sealed within a polyhedron (B) composed of a water-permeable sheet.
2. The water-swellable waterproof sealant of Claim 1, wherein said polyhedron (B) has a configuration such that said polyhedron (B) containing sealed therein swollen water-absorbent resin particles (A) after absorbing water has at least two planar faces.
3. The water-swellable waterproof sealant of Claim 1, wherein said polyhedron (B) becomes rectangular or cubic after the water-absorbent resin particles (A) swollen absorbing water.
4. The water-swellable waterproof sealant of Claim 1, wherein said polyhedron (B) is provided with a stitch on the side.
5. The water-swellable waterproof sealant of Claim 1, wherein the inside of said polyhedron (B) is partitioned into a plurality of rooms, at least one of the rooms being a closed chamber and the rest of the rooms being an open chamber leading to the outside of the polyhedron (B), said water-absorbent resin particles (A) being sealed within said closed sealed chamber, said open chamber being provided with a feeding mouth in order to feed a heavy solid thereinto.
6. The water-swellable waterproof sealant of Claim 1, wherein said water-absorbent resin particles (A) has an average particle diameter of 100 - 850 μm , a rate of swelling of 3 - 50 seconds, a water absorbency of 20 - 1,000 g/g, a ratio of a water retention to water absorbency of 0.55 - 1.00, a gel modulus of 2×10^3 - 12×10^3 N/m², a water soluble content of not more than 30% by mass, a residual water soluble monomer content of not more than 500 ppm, and a blocking resistance to moisture of not more than 9%.
7. The water-swellable waterproof sealant of Claim 1, wherein it takes 0.5 - 5 minutes to increase the weight of said water-swellable waterproof sealant by 15 kg when immersed in deionized water.
8. A waterproof sealant formed by water-absorption of the water-swellable waterproof sealant of Claim 1.